



Alliance Memory, Inc.



AS4C512M8D3B-12BAN

Part Number:	AS4C512M8D3B-12BAN
Manufacturer/Brand:	Alliance Memory, Inc.
Product description	IC DRAM 4G PARALLEL 78FBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

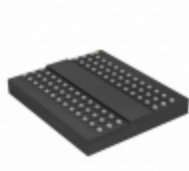
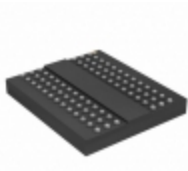
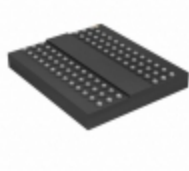
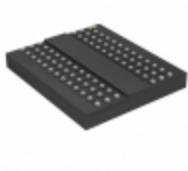
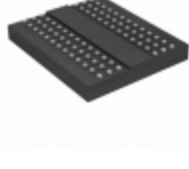
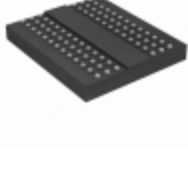
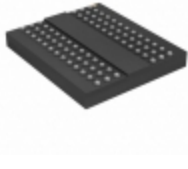
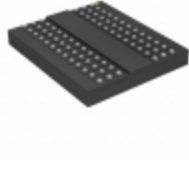
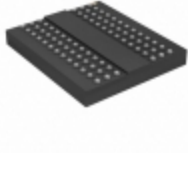
Specifications of AS4C512M8D3B-12BAN

PART NUMBER	AS4C512M8D3B-12BAN
MANUFACTURER	Alliance Memory, Inc.
DESCRIPTION	IC DRAM 4G PARALLEL 78FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WRITE CYCLE TIME - WORD, PAGE	15ns
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TECHNOLOGY	SDRAM - DDR3
SUPPLIER DEVICE PACKAGE	78-FBGA (10.5x9)
SERIES	Automotive, AEC-Q100
PACKAGING	Tray
PACKAGE / CASE	78-VFBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	4Gb (512M x 8)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	DRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SDRAM - DDR3 Memory IC 4Gb (512M x 8) Parallel 800MHz 20ns 78-FBGA (10.5x9)
CLOCK FREQUENCY	800MHz
ACCESS TIME	20ns

Related Tags

Alliance Memory, Inc. AS4C512M8D3B-12BAN	AS4C512M8D3B-12BAN Distributor	AS4C512M8D3B-12BAN Supplier
AS4C512M8D3B-12BAN Price	AS4C512M8D3B-12BAN Pictures	AS4C512M8D3B-12BAN Image
AS4C512M8D3B-12BAN PDF Datasheet	AS4C512M8D3B-12BAN Download Datasheet	AS4C512M8D3B-12BAN Datasheet
AS4C512M8D3B-12BAN Stock	Buy AS4C512M8D3B-12BAN	Buy Alliance Memory, Inc. AS4C512M8D3B-12BAN
Alliance Memory, Inc. AS4C512M8D3B-12BAN	Alliance Memory, Inc. Supplier	Alliance Memory, Inc. Distributor
Alliance Memory, Inc. AS4C512M8D3B-12BAN	Alliance Memory, Inc. AS4C512M8D3B-12BAN	

Related Products

 AS4C512M8D3L-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 198 pcs RFQ	 AS4C512M8D3A-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3A-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 190 pcs RFQ	 AS4C512M8D3L-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 3 pcs RFQ
 AS4C512M8D3A-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ	 AS4C512M8D3L-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3B-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ	 AS4C512M8D3B-12BANTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3B-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ	 AS4C512M8D3A-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3A-12BANTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ	 AS4C512M8D3A-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 145 pcs RFQ